



Water-Data Report 2011

**391715079223101 Local number GA Fb 35**

Pennsylvanian aquifers  
Allegheny Formation

Garrett County, MD

LOCATION.--Lat 39°17'15", long 79°22'31" referenced to North American Datum of 1927, Garrett County, MD, Hydrologic Unit 02070002, 0.5 mile southwest of MD Rt. 50 on Wilson-Corona Rd, 3.0 miles west southwest of Gormanian, West Virginia.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 700 ft. Upper casing diameter 5.56 in; top of first opening 670 ft, bottom of last opening 700 ft. Drilled, observation, artesian well; open hole below 670 ft.

DATUM.--Land-surface datum is 2,565 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.20 ft above land-surface datum, Nov. 27, 2006, to present.

PERIOD OF RECORD.--April 1988 to December 1995, October 2006 to current year.

GAGE.--Water-level measurements by U.S. Geological Survey personnel. Equipped with digital water-level recorder--60-minute recorder interval, from March 1989 to October 1991.

REMARKS.--Hydrologic Effects of Mining, Phase III Project observation well. Water levels are affected by coal mining operations.

EXTREMES FOR PERIOD OF RECORD.----Highest water level measured, 7.29 ft below land surface, June 8, 1988; lowest measured, 632.68 ft below land surface, November 27, 2006.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Nov 22	329.06	T	--	Aug 29	330.48	T	--
Mar 21	301.10	T	--	Sep 22	328.80	T	--
May 23	304.40	T	--				

Water year 2011 highest: 301.10, Mar 21, 2011; lowest: 330.48, Aug 29, 2011